

ZERO EMISSION ROOMS

Defence Capability

An innovation by Streamline Connect

Zero Emission Rooms delivers rapidly deployable, self-contained modular infrastructure designed for remote, operational and Defence environments where speed, resilience and reliability are critical.

ZER combines modular infrastructure with integrated solar, battery, communications and power systems to provide flexible, relocatable facilities that can be configured to suit project-specific operational requirements.

Backed by Streamline Connect’s design, manufacturing and infrastructure delivery capability, ZER can be deployed as a complete solution from manufacture through to installation, integration and commissioning.



ZER CAPABILITIES

- Rapidly deployable modular facilities
- Integrated solar, battery and backup power systems
- Communications and equipment rooms
- Command, planning and operational facilities
- Offices, workshops, crib rooms and ablutions
- Integrated communications, fibre and wireless capability
- Custom configurations for project-specific requirements

DEFENCE APPLICATIONS

- Deployable command and planning facilities
- Communications and equipment rooms
- Remote communications and network infrastructure
- Workshop and maintenance facilities
- Temporary accommodation and support facilities
- Humanitarian assistance and disaster-relief operations
- Remote surveillance, border and logistics support
- Modular infrastructure for exercises, deployments and contingency operations
- Gate houses and security rooms

KEY DIFFERENTIATORS

- Rapidly deployable and relocatable modular infrastructure
- Integrated power, communications and facility systems
- Removes reliance on diesel generation and fuel resupply
- Configurable for temporary or permanent deployment
- Designed for harsh, remote and high-temperature environments
- Australian-designed, manufactured and supported by Streamline Connect

STANDARDS, COMPLIANCE & DEFENCE REQUIREMENTS

- Structural design and wind loading to applicable AS/NZS 1170.2 requirements
- Fire performance to applicable AS 5637.1 requirements
- Weather sealing to applicable AS 4284 requirements
- Electrical installations designed to applicable AS/NZS 3000 requirements
- Battery, solar and stand-alone power systems designed to applicable AS/NZS requirements
- ZER solutions can be configured to meet project-specific Defence infrastructure, security, communications, environmental and operational requirements

CONTACT DETAILS:

ANTHONY AULD
Head of Strategic Growth
(08) 9303 9039
streamlineconnect.com.au
10 Belmont Ave, Rivervale WA

ASHLEIGH WHEATCROFT
Sales Coordinator
(08) 9303 9039
streamlineconnect.com.au
10 Belmont Ave, Rivervale WA



ABN 36 622 963 286

